

STATE OF CALIFORNIA
ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT
SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986

CHEMICALS KNOWN TO THE STATE TO CAUSE CANCER OR REPRODUCTIVE TOXICITY
MARCH 14, 2003

The Safe Drinking Water and Toxic Enforcement Act of 1986 requires that the Governor revise and republish at least once per year the list of chemicals known to the State to cause cancer or reproductive toxicity. The identification number indicated in the following list is the Chemical Abstracts Service (CAS) Registry Number. No CAS number is given when several substances are presented as a single listing. The date refers to the initial appearance of the chemical on the list. For easy reference, chemicals which are shown underlined are newly added. Chemicals which are shown with a strikethrough were placed on the list with the date noted, and have subsequently been removed.

CHEMICALS KNOWN TO THE STATE TO CAUSE CANCER

| <u>Chemical</u> | <u>CAS Number</u> | <u>Date</u> |
|--|-------------------|-------------------|
| 4-Aminobiphenyl (4-aminodiphenyl) | 92671 | February 27, 1987 |
| Analgesic mixtures containing phenacetin | --- | February 27, 1987 |
| Arsenic (inorganic arsenic compounds) | --- | February 27, 1987 |
| Asbestos | 1332214 | February 27, 1987 |
| Azathioprine | 446866 | February 27, 1987 |
| Benzene | 71432 | February 27, 1987 |
| Benzidine [and its salts] | 92875 | February 27, 1987 |
| N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornapazine) | 494031 | February 27, 1987 |
| Bis(chloromethyl)ether | 542881 | February 27, 1987 |
| 1,4-Butanediol dimethanesulfonate (Busulfan) | 55981 | February 27, 1987 |
| Certain combined chemotherapy for lymphomas | --- | February 27, 1987 |
| Chlorambucil | 305033 | February 27, 1987 |
| Chloromethyl methyl ether (technical grade) | 107302 | February 27, 1987 |
| Chromium (hexavalent compounds) | --- | February 27, 1987 |
| Coke oven emissions | --- | February 27, 1987 |
| Conjugated estrogens | --- | February 27, 1987 |
| Cyclophosphamide (anhydrous) | 50180 | February 27, 1987 |
| Cyclophosphamide (hydrated) | 6055192 | February 27, 1987 |
| Diethylstilbestrol (DES) | 56531 | February 27, 1987 |
| Melphalan | 148823 | February 27, 1987 |
| 8-Methoxypsoralen with ultraviolet A therapy | 298817 | February 27, 1987 |
| Mustard Gas | 505602 | February 27, 1987 |
| 2-Naphthylamine | 91598 | February 27, 1987 |
| Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils) | --- | February 27, 1987 |
| Thorium dioxide | 1314201 | February 27, 1987 |
| Treosulfan | 299752 | February 27, 1987 |
| Vinyl chloride | 75014 | February 27, 1987 |
| 2-Acetylaminofluorene | 53963 | July 1, 1987 |
| Acrylonitrile | 107131 | July 1, 1987 |
| Adriamycin (Doxorubicin hydrochloride) | 23214928 | July 1, 1987 |
| AF-2;[2-(2-furyl)-3-(5-nitro-2-furyl)]acrylamide | 3688537 | July 1, 1987 |
| ortho-Aminoazotoluene | 97563 | July 1, 1987 |
| 2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole | 712685 | July 1, 1987 |

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| Amitrole | 61825 | July 1, 1987 |
| ortho-Anisidine | 90040 | July 1, 1987 |
| ortho-Anisidine hydrochloride | 134292 | July 1, 1987 |
| Aramite | 140578 | July 1, 1987 |
| Auramine | 492808 | July 1, 1987 |
| Azaserine | 115026 | July 1, 1987 |
| Benz[a]anthracene | 56553 | July 1, 1987 |
| Benzo[b]fluoranthene | 205992 | July 1, 1987 |
| Benzo[j]fluoranthene | 205823 | July 1, 1987 |
| Benzo[k]fluoranthene | 207089 | July 1, 1987 |
| Benzo[a]pyrene | 50328 | July 1, 1987 |
| Benzotrichloride | 98077 | July 1, 1987 |
| Benzyl violet 4B | 1694093 | July 1, 1987 |
| Bischloroethyl nitrosourea (BCNU) (Carmustine) | 154938 | July 1, 1987 |
| beta-Butyrolactone | 3068880 | July 1, 1987 |
| 1,2-Dibromo-3-chloropropane (DBCP) | 96128 | July 1, 1987 |
| Ethylene dibromide | 106934 | July 1, 1987 |
| Ethylene oxide | 75218 | July 1, 1987 |
| 4,4'-Methylene bis(2-chloroaniline) | 101144 | July 1, 1987 |
| Beryllium and beryllium compounds | --- | October 1, 1987 |
| Cadmium and cadmium compounds | --- | October 1, 1987 |
| Carbon tetrachloride | 56235 | October 1, 1987 |
| Chloroform | 67663 | October 1, 1987 |
| DDT (Dichlorodiphenyltrichloroethane) | 50293 | October 1, 1987 |
| 3,3'-Dichlorobenzidine | 91941 | October 1, 1987 |
| Epichlorohydrin | 106898 | October 1, 1987 |
| Ethylene dichloride (1,2-Dichloroethane) | 107062 | October 1, 1987 |
| Hexachlorobenzene | 118741 | October 1, 1987 |
| Hexachlorocyclohexane (technical grade) | --- | October 1, 1987 |
| Nickel carbonyl | 13463393 | October 1, 1987 |
| Nickel refinery dust from the pyrometallurgical process | --- | October 1, 1987 |
| Nickel subsulfide | 12035722 | October 1, 1987 |
| N-Nitrosodi-n-butylamine | 924163 | October 1, 1987 |
| N-Nitrosodiethylamine | 55185 | October 1, 1987 |
| N-Nitrosodimethylamine | 62759 | October 1, 1987 |
| N-Nitroso-N-ethylurea | 759739 | October 1, 1987 |
| N-Nitroso-N-methylurea | 684935 | October 1, 1987 |
| N-Nitrosopyrrolidine | 930552 | October 1, 1987 |
| Aflatoxins | --- | January 1, 1988 |
| Chlordecone (Kepone) | 143500 | January 1, 1988 |
| 1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU) (Lomustine) | 13010474 | January 1, 1988 |
| 4-Chloro-ortho-phenylenediamine | 95830 | January 1, 1988 |
| para-Cresidine | 120718 | January 1, 1988 |
| Cupferron | 135206 | January 1, 1988 |
| Cycasin | 14901087 | January 1, 1988 |
| Dacarbazine | 4342034 | January 1, 1988 |
| Daunomycin | 20830813 | January 1, 1988 |
| 2,4-Diaminoanisole sulfate | 39156417 | January 1, 1988 |
| 4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline) | 101804 | January 1, 1988 |
| 2,4-Diaminotoluene | 95807 | January 1, 1988 |
| Dibenz[a,h]acridine | 226368 | January 1, 1988 |
| Dibenz[a,j]acridine | 224420 | January 1, 1988 |
| Dibenz[a,h]anthracene | 53703 | January 1, 1988 |

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| 7H-Dibenzo[c,g]carbazole | 194592 | January 1, 1988 |
| Dibenzo[a,e]pyrene | 192654 | January 1, 1988 |
| Dibenzo[a,h]pyrene | 189640 | January 1, 1988 |
| Dibenzo[a,i]pyrene | 189559 | January 1, 1988 |
| Dibenzo[a,l]pyrene | 191300 | January 1, 1988 |
| 3,3'-Dichloro-4,4'-diaminodiphenyl ether | 28434868 | January 1, 1988 |
| Diepoxybutane | 1464535 | January 1, 1988 |
| Di(2-ethylhexyl)phthalate | 117817 | January 1, 1988 |
| 1,2-Diethylhydrazine | 1615801 | January 1, 1988 |
| Diethyl sulfate | 64675 | January 1, 1988 |
| Dihydrosafrole | 94586 | January 1, 1988 |
| 3,3'-Dimethoxybenzidine (ortho-Dianisidine) | 119904 | January 1, 1988 |
| Dimethyl sulfate | 77781 | January 1, 1988 |
| 4-Dimethylaminoazobenzene | 60117 | January 1, 1988 |
| trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole | 55738540 | January 1, 1988 |
| 3,3'-Dimethylbenzidine (ortho-Tolidine) | 119937 | January 1, 1988 |
| Dimethylcarbamoyl chloride | 79447 | January 1, 1988 |
| 1,2-Dimethylhydrazine | 540738 | January 1, 1988 |
| 1,4-Dioxane | 123911 | January 1, 1988 |
| Diphenylhydantoin (Phenytoin) | 57410 | January 1, 1988 |
| Diphenylhydantoin (Phenytoin), sodium salt | 630933 | January 1, 1988 |
| Direct Black 38 (technical grade) | 1937377 | January 1, 1988 |
| Direct Blue 6 (technical grade) | 2602462 | January 1, 1988 |
| Estradiol 17B | 50282 | January 1, 1988 |
| Estrone | 53167 | January 1, 1988 |
| Ethinylestradiol | 57636 | January 1, 1988 |
| Ethyl methanesulfonate | 62500 | January 1, 1988 |
| Ethylene thiourea | 96457 | January 1, 1988 |
| Ethyleneimine | 151564 | January 1, 1988 |
| Formaldehyde (gas) | 50000 | January 1, 1988 |
| 2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole | 3570750 | January 1, 1988 |
| Glycidaldehyde | 765344 | January 1, 1988 |
| Gyromitrin (Acetaldehyde methylformylhydrazone) | 16568028 | January 1, 1988 |
| Hexamethylphosphoramide | 680319 | January 1, 1988 |
| Hydrazine | 302012 | January 1, 1988 |
| Hydrazine sulfate | 10034932 | January 1, 1988 |
| Hydrazobenzene (1,2-Diphenylhydrazine) | 122667 | January 1, 1988 |
| Indeno [1,2,3-cd]pyrene | 193395 | January 1, 1988 |
| Iron dextran complex | 9004664 | January 1, 1988 |
| Lead acetate | 301042 | January 1, 1988 |
| 2-Methylaziridine (Propyleneimine) | 75558 | January 1, 1988 |
| 4,4'-Methylenedianiline | 101779 | January 1, 1988 |
| 4,4'-Methylenedianiline dihydrochloride | 13552448 | January 1, 1988 |
| Metronidazole | 443481 | January 1, 1988 |
| Michler's ketone | 90948 | January 1, 1988 |
| Mirex | 2385855 | January 1, 1988 |
| Nitrilotriacetic acid | 139139 | January 1, 1988 |
| Nitrofen (technical grade) | 1836755 | January 1, 1988 |
| Nitrogen mustard (Mechlorethamine) | 51752 | January 1, 1988 |
| 2-Nitropropane | 79469 | January 1, 1988 |
| N-Nitrosodiethanolamine | 1116547 | January 1, 1988 |
| p-Nitrosodiphenylamine | 156105 | January 1, 1988 |
| N-Nitrosodi-n-propylamine | 621647 | January 1, 1988 |

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| N-Nitrosomethylvinylamine | 4549400 | January 1, 1988 |
| N-Nitrosomorpholine | 59892 | January 1, 1988 |
| N-Nitrosornicotine | 16543558 | January 1, 1988 |
| N-Nitrosopiperidine | 100754 | January 1, 1988 |
| N-Nitrososarcosine | 13256229 | January 1, 1988 |
| Oxymetholone | 434071 | January 1, 1988 |
| Panfuran S | 794934 | January 1, 1988 |
| Phenazopyridine | 94780 | January 1, 1988 |
| Phenazopyridine hydrochloride | 136403 | January 1, 1988 |
| Polybrominated biphenyls | --- | January 1, 1988 |
| Polychlorinated biphenyls (containing 60 or more percent chlorine by molecular weight) | --- | January 1, 1988 |
| Polygeenan | 53973981 | January 1, 1988 |
| Procarbazine | 671169 | January 1, 1988 |
| Procarbazine hydrochloride | 366701 | January 1, 1988 |
| Progesterone | 57830 | January 1, 1988 |
| 1,3-Propane sultone | 1120714 | January 1, 1988 |
| beta-Propiolactone | 57578 | January 1, 1988 |
| Propylthiouracil | 51525 | January 1, 1988 |
| Saccharin, sodium Delisted January 17, 2003 | 128449 | January 1, 1988 |
| Safrole | 94597 | January 1, 1988 |
| Streptozotocin (streptozocin) | 18883664 | January 1, 1988 |
| Sulfallate | 95067 | January 1, 1988 |
| 2,3,7,8-Tetrachlorodibenzo-para-dioxin (TCDD) | 1746016 | January 1, 1988 |
| Thioacetamide | 62555 | January 1, 1988 |
| Thiourea | 62566 | January 1, 1988 |
| ortho-Toluidine | 95534 | January 1, 1988 |
| ortho-Toluidine hydrochloride | 636215 | January 1, 1988 |
| Toxaphene (Polychlorinated camphenes) | 8001352 | January 1, 1988 |
| 2,4,6-Trichlorophenol | 88062 | January 1, 1988 |
| Tris(1-aziridinyl)phosphine sulfide (Thiotepa) | 52244 | January 1, 1988 |
| Tris(2,3-dibromopropyl)phosphate | 126727 | January 1, 1988 |
| Urethane (Ethyl carbamate) | 51796 | January 1, 1988 |
| Acetaldehyde | 75070 | April 1, 1988 |
| Bis(2-chloroethyl)ether | 111444 | April 1, 1988 |
| 1,3-Butadiene | 106990 | April 1, 1988 |
| Dichloromethane (Methylene chloride) | 75092 | April 1, 1988 |
| Hexachlorodibenzodioxin | 34465468 | April 1, 1988 |
| Lasiocarpine | 303344 | April 1, 1988 |
| Lead phosphate | 7446277 | April 1, 1988 |
| Merphalan | 531760 | April 1, 1988 |
| Mestranol | 72333 | April 1, 1988 |
| Methylazoxymethanol | 590965 | April 1, 1988 |
| Methylazoxymethanol acetate | 592621 | April 1, 1988 |
| 5-Methylchrysene | 3697243 | April 1, 1988 |
| 4,4'-Methylene bis(2-methylaniline) | 838880 | April 1, 1988 |
| Methyl iodide | 74884 | April 1, 1988 |
| Methyl methanesulfonate | 66273 | April 1, 1988 |
| 2-Methyl-1-nitroanthraquinone (of uncertain purity) | 129157 | April 1, 1988 |
| N-Methyl-N'-nitro-N-nitrosoguanidine | 70257 | April 1, 1988 |
| Mitomycin C | 50077 | April 1, 1988 |
| Monocrotaline | 315220 | April 1, 1988 |
| 5-(Morpholinomethyl)-3-[(5-nitro-furfurylidene)- amino]-2-oxazolidinone | 139913 | April 1, 1988 |

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| Nafenopin | 3771195 | April 1, 1988 |
| Niridazole | 61574 | April 1, 1988 |
| 5-Nitroacenaphthene | 602879 | April 1, 1988 |
| 4-Nitrobiphenyl | 92933 | April 1, 1988 |
| 1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone | 555840 | April 1, 1988 |
| N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide | 531828 | April 1, 1988 |
| Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride) | 55867 | April 1, 1988 |
| Nitrogen mustard N-oxide | 126852 | April 1, 1988 |
| Nitrogen mustard N-oxide hydrochloride | 302705 | April 1, 1988 |
| N-Nitrosodiphenylamine | 86306 | April 1, 1988 |
| N-Nitroso-N-methylurethane | 615532 | April 1, 1988 |
| Oil Orange SS | 2646175 | April 1, 1988 |
| Phenoxybenzamine | 59961 | April 1, 1988 |
| Phenoxybenzamine hydrochloride | 63923 | April 1, 1988 |
| Ponceau MX | 3761533 | April 1, 1988 |
| Ponceau 3R | 3564098 | April 1, 1988 |
| Sterigmatocystin | 10048132 | April 1, 1988 |
| Testosterone and its esters | 58220 | April 1, 1988 |
| Tetrachloroethylene (Perchloroethylene) | 127184 | April 1, 1988 |
| 4,4'-Thiodianiline | 139651 | April 1, 1988 |
| Tobacco, oral use of smokeless products | --- | April 1, 1988 |
| Tobacco smoke | --- | April 1, 1988 |
| Trichloroethylene | 79016 | April 1, 1988 |
| Trp-P-1 (Tryptophan-P-1) | 62450060 | April 1, 1988 |
| Trp-P-2 (Tryptophan-P-2) | 62450071 | April 1, 1988 |
| Unleaded gasoline (wholly vaporized) | --- | April 1, 1988 |
| Uracil mustard | 66751 | April 1, 1988 |
| Alcoholic beverages, when associated with alcohol abuse | --- | July 1, 1988 |
| Aldrin | 309002 | July 1, 1988 |
| Chlordane | 57749 | July 1, 1988 |
| Dieldrin | 60571 | July 1, 1988 |
| 2,4-Dinitrotoluene | 121142 | July 1, 1988 |
| Heptachlor | 76448 | July 1, 1988 |
| Heptachlor epoxide | 1024573 | July 1, 1988 |
| Captafol | 2425061 | October 1, 1988 |
| 1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1- nitrosoarea (Methyl-CCNU) | 13909096 | October 1, 1988 |
| Cisplatin | 15663271 | October 1, 1988 |
| Creosotes | --- | October 1, 1988 |
| Direct Brown 95 (technical grade) | 16071866 | October 1, 1988 |
| Erionite | 12510428 | October 1, 1988 |
| 5-Methoxypsoralen with ultraviolet A therapy | 484208 | October 1, 1988 |
| Propylene oxide | 75569 | October 1, 1988 |
| Silica, crystalline (airborne particles of respirable size) | --- | October 1, 1988 |
| Styrene oxide | 96093 | October 1, 1988 |
| Vinyl bromide | 593602 | October 1, 1988 |
| Acetochlor | 34256821 | January 1, 1989 |
| Alachlor | 15972608 | January 1, 1989 |
| Chlordimeform | 6164983 | January 1, 1989 |
| Chlorothalonil | 1897456 | January 1, 1989 |
| DDD (Dichlorodiphenyldichloroethane) | 72548 | January 1, 1989 |
| DDE (Dichlorodiphenyldichloroethylene) | 72559 | January 1, 1989 |
| DDVP (Dichlorvos) | 62737 | January 1, 1989 |
| p-Dichlorobenzene | 106467 | January 1, 1989 |

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| 1,3-Dichloropropene | 542756 | January 1, 1989 |
| Folpet | 133073 | January 1, 1989 |
| Lactofen | 77501634 | January 1, 1989 |
| Nitrilotriacetic acid, trisodium salt monohydrate | 18662538 | April 1, 1989 |
| 3-Amino-9-ethylcarbazole hydrochloride | 6109973 | July 1, 1989 |
| Chlorendic acid | 115286 | July 1, 1989 |
| Chlorinated paraffins (Average chain length, C12; approximately 60 percent chlorine by weight) | 108171262 | July 1, 1989 |
| 3-Chloro-2-methylpropene | 563473 | July 1, 1989 |
| C.I. Basic Red 9 monohydrochloride | 569619 | July 1, 1989 |
| Cinnamyl anthranilate | 87296 | July 1, 1989 |
| Diglycidyl resorcinol ether (DGRE) | 101906 | July 1, 1989 |
| Dimethylvinylchloride | 513371 | July 1, 1989 |
| Ethyl acrylate | 140885 | July 1, 1989 |
| HC Blue 1 | 2784943 | July 1, 1989 |
| Phenesterin | 3546109 | July 1, 1989 |
| Radionuclides | --- | July 1, 1989 |
| Actinomycin D | 50760 | October 1, 1989 |
| 2-Aminoanthraquinone | 117793 | October 1, 1989 |
| 1-Amino-2-methylantraquinone | 82280 | October 1, 1989 |
| Chloramphenicol | 56757 | October 1, 1989 |
| Citrus Red No. 2 | 6358538 | October 1, 1989 |
| N,N'-Diacetylbenzidine | 613354 | October 1, 1989 |
| 1,1-Dimethylhydrazine (UDMH) | 57147 | October 1, 1989 |
| Isosafrole | 120581 | October 1, 1989 |
| Lead subacetate | 1335326 | October 1, 1989 |
| Lindane and other hexachlorocyclohexane isomers | --- | October 1, 1989 |
| 4,4'-Methylene bis(N,N-dimethyl)benzenamine | 101611 | October 1, 1989 |
| Methylthiouracil | 56042 | October 1, 1989 |
| 1-Naphthylamine | 134327 | October 1, 1989 |
| Nickel and certain nickel compounds | --- | October 1, 1989 |
| 5-Nitro-o-anisidine | 99592 | October 1, 1989 |
| N-Nitrosomethylethylamine | 10595956 | October 1, 1989 |
| Norethisterone (Norethindrone) | 68224 | October 1, 1989 |
| Oral contraceptives, combined | --- | October 1, 1989 |
| Oral contraceptives, sequential | --- | October 1, 1989 |
| Phenacetin | 62442 | October 1, 1989 |
| Polychlorinated biphenyls | --- | October 1, 1989 |
| Reserpine | 50555 | October 1, 1989 |
| Saccharin Delisted April 6, 2001 | 81072 | October 1, 1989 |
| Selenium sulfide | 7446346 | October 1, 1989 |
| Toluene diisocyanate | 26471625 | October 1, 1989 |
| Tris(aziridinyl)-para-benzoquinone (Triaziquone) | 68768 | October 1, 1989 |
| Trypan blue (commercial grade) | 72571 | October 1, 1989 |
| A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole) | 26148685 | January 1, 1990 |
| Acetamide | 60355 | January 1, 1990 |
| Acifluorfen | 62476599 | January 1, 1990 |
| Acrylamide | 79061 | January 1, 1990 |
| Allyl chloride Delisted October 29, 1999 | 107051 | January 1, 1990 |
| p-Aminoazobenzene | 60093 | January 1, 1990 |
| Aniline | 62533 | January 1, 1990 |
| Azobenzene | 103333 | January 1, 1990 |
| Benzyl chloride | 100447 | January 1, 1990 |
| Betel quid with tobacco | --- | January 1, 1990 |

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| Bitumens, extracts of steam-refined and air refined | --- | January 1, 1990 |
| Bracken fern | --- | January 1, 1990 |
| Bromodichloromethane | 75274 | January 1, 1990 |
| Butylated hydroxyanisole | 25013165 | January 1, 1990 |
| Captan | 133062 | January 1, 1990 |
| Carbon-black extracts | --- | January 1, 1990 |
| Chlorodibromomethane Delisted October 29, 1999 | 124481 | January 1, 1990 |
| p-Chloro-o-toluidine | 95692 | January 1, 1990 |
| Chrysene | 218019 | January 1, 1990 |
| Daminozide | 1596845 | January 1, 1990 |
| Diaminotoluene (mixed) | --- | January 1, 1990 |
| 1,4-Dichloro-2-butene | 764410 | January 1, 1990 |
| 1,1-Dichloroethane | 75343 | January 1, 1990 |
| 1,2-Dichloropropane | 78875 | January 1, 1990 |
| Dienestrol | 84173 | January 1, 1990 |
| 7,12-Dimethylbenz(a)anthracene | 57976 | January 1, 1990 |
| Ethyl-4,4'-dichlorobenzilate | 510156 | January 1, 1990 |
| Furazolidone | 67458 | January 1, 1990 |
| Furmecyclox | 60568050 | January 1, 1990 |
| Glu-P-1 (2-Amino-6-methyldipyrdo[1,2- a:3',2'-d]imidazole) | 67730114 | January 1, 1990 |
| Glu-P-2 (2-Aminodipyrdo[1,2-a:3',2'-d]imidazole) | 67730103 | January 1, 1990 |
| Griseofulvin | 126078 | January 1, 1990 |
| Mancozeb | 8018017 | January 1, 1990 |
| Maneb | 12427382 | January 1, 1990 |
| Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole) | 68006837 | January 1, 1990 |
| Medroxyprogesterone acetate | 71589 | January 1, 1990 |
| 3-Methylcholanthrene | 56495 | January 1, 1990 |
| Metiram | 9006422 | January 1, 1990 |
| Nitrofurazone | 59870 | January 1, 1990 |
| Pentachlorophenol | 87865 | January 1, 1990 |
| Phenobarbital | 50066 | January 1, 1990 |
| o-Phenylphenate, sodium | 132274 | January 1, 1990 |
| Potassium bromate | 7758012 | January 1, 1990 |
| p-a,a,a-Tetrachlorotoluene | 5216251 | January 1, 1990 |
| para-Toluidine Delisted October 29, 1999 | 106490 | January 1, 1990 |
| Zineb Delisted October 29, 1999 | 12122677 | January 1, 1990 |
| IQ (2-Amino-3-methylimidazo[4,5-f]quinoline) | 76180966 | April 1, 1990 |
| 3-(N-Nitrosomethylamino)propionitrile | 60153493 | April 1, 1990 |
| 4-(N-Nitrosomethylamino)-1-(3-pyridyl)1-butanone | 64091914 | April 1, 1990 |
| Shale-oils | 68308349 | April 1, 1990 |
| Talc containing asbestiform fibers | --- | April 1, 1990 |
| Ceramic fibers (airborne particles of respirable size) | --- | July 1, 1990 |
| Chloroethane (Ethyl chloride) | 75003 | July 1, 1990 |
| D&C Orange No. 17 | 3468631 | July 1, 1990 |
| D&C Red No. 9 | 5160021 | July 1, 1990 |
| D&C Red No. 19 | 81889 | July 1, 1990 |
| Glasswool fibers (airborne particles of respirable size) | --- | July 1, 1990 |
| Glycidol | 556525 | July 1, 1990 |
| Hexachloroethane | 67721 | July 1, 1990 |
| N-Methylolacrylamide | 924425 | July 1, 1990 |
| Ochratoxin A | 303479 | July 1, 1990 |
| 1,1,2,2-Tetrachloroethane | 79345 | July 1, 1990 |
| Tetranitromethane | 509148 | July 1, 1990 |
| 4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexenedioxide) | 106876 | July 1, 1990 |

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| Antimony oxide (Antimony trioxide) | 1309644 | October 1, 1990 |
| Benzofuran | 271896 | October 1, 1990 |
| D&C Red No. 8 | 2092560 | October 1, 1990 |
| 2,4-Diaminoanisole | 615054 | October 1, 1990 |
| Diesel engine exhaust | --- | October 1, 1990 |
| 3,3'-Dimethoxybenzidine dihydrochloride (ortho-Dianisidine dihydrochloride) | 20325400 | October 1, 1990 |
| 1,6-Dinitropyrene | 42397648 | October 1, 1990 |
| 1,8-Dinitropyrene | 42397659 | October 1, 1990 |
| Disperse Blue 1 | 2475458 | October 1, 1990 |
| Gasoline engine exhaust (condensates/extracts) | --- | October 1, 1990 |
| 6-Nitrochrysene | 7496028 | October 1, 1990 |
| 2-Nitrofluorene | 607578 | October 1, 1990 |
| 1-Nitropyrene | 5522430 | October 1, 1990 |
| 4-Nitropyrene | 57835924 | October 1, 1990 |
| Phenyl glycidyl ether | 122601 | October 1, 1990 |
| Residual (heavy) fuel oils | --- | October 1, 1990 |
| Vinyl trichloride (1,1,2-Trichloroethane) | 79005 | October 1, 1990 |
| 2,6-Xylidine (2,6-Dimethylaniline) | 87627 | January 1, 1991 |
| Bromoform | 75252 | April 1, 1991 |
| Oxadiazon | 19666309 | July 1, 1991 |
| Azacitidine | 320672 | January 1, 1992 |
| Chlorozotocin | 54749905 | January 1, 1992 |
| Ciclosporin (Cyclosporin A; Cyclosporine) | 59865133, 79217600 | January 1, 1992 |
| Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone) | 117102 | January 1, 1992 |
| Trichlormethine (Trimustine hydrochloride) | 817094 | January 1, 1992 |
| 3,3'-Dimethylbenzidine dihydrochloride | 612828 | April 1, 1992 |
| Tris(2-chloroethyl) phosphate | 115968 | April 1, 1992 |
| C.I. Acid Red 114 | 6459945 | July 1, 1992 |
| Cobalt metal powder | 7440484 | July 1, 1992 |
| Cobalt [II] oxide | 1307966 | July 1, 1992 |
| Methylhydrazine and its salts | --- | July 1, 1992 |
| Phenylhydrazine and its salts | --- | July 1, 1992 |
| Triphenyltin hydroxide | 76879 | July 1, 1992 |
| Benzidine-based dyes | --- | October 1, 1992 |
| Lead and lead compounds | --- | October 1, 1992 |
| o-Nitroanisole | 91236 | October 1, 1992 |
| Polychlorinated dibenzo-p-dioxins | --- | October 1, 1992 |
| Polychlorinated dibenzofurans | --- | October 1, 1992 |
| 1,2,3-Trichloropropane | 96184 | October 1, 1992 |
| Diisopropyl sulfate | 2973106 | April 1, 1993 |
| Furan | 110009 | October 1, 1993 |
| Caffeic acid | 331395 | October 1, 1994 |
| p-Chloroaniline | 106478 | October 1, 1994 |
| 2,3-Dibromo-1-propanol | 96139 | October 1, 1994 |
| MeIQ(2-Amino-3,4-dimethylimidazo[4,5-f]quinoline) | 77094112 | October 1, 1994 |
| MeIQx(2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline) | 77500040 | October 1, 1994 |
| Oxazepam | 604751 | October 1, 1994 |
| PhiP(2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine) | 105650235 | October 1, 1994 |
| Procymidone | 32809168 | October 1, 1994 |
| Propargite | 2312358 | October 1, 1994 |
| Terrazole | 2593159 | October 1, 1994 |

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| 2,6-Dinitrotoluene | 606202 | July 1, 1995 |
| Fusarin C | 79748815 | July 1, 1995 |
| 2,2-Bis(bromomethyl)-1,3-propanediol | 3296900 | May 1, 1996 |
| Cacodylic acid | 75605 | May 1, 1996 |
| Carbazole | 86748 | May 1, 1996 |
| Dichloroacetic acid | 79436 | May 1, 1996 |
| Dinitrotoluene mixture, 2,4-/2,6- | --- | May 1, 1996 |
| Di-n-propyl isocinchomeronate (MGK Repellent 326) | 136458 | May 1, 1996 |
| Iprodione | 36734197 | May 1, 1996 |
| Isobutyl nitrite | 542563 | May 1, 1996 |
| Isoprene | 78795 | May 1, 1996 |
| Methylmercury compounds | --- | May 1, 1996 |
| Pronamide | 23950585 | May 1, 1996 |
| Trimethyl phosphate | 512561 | May 1, 1996 |
| 4-Vinylcyclohexene | 100403 | May 1, 1996 |
| Chlorotrianisene | 569573 | September 1, 1996 |
| Clofibrate | 637070 | September 1, 1996 |
| Tamoxifen and its salts | 10540291 | September 1, 1996 |
| Nitromethane | 75525 | May 1, 1997 |
| Spirolactone | 52017 | May 1, 1997 |
| Stanozolol | 10418038 | May 1, 1997 |
| Tetrafluoroethylene | 116143 | May 1, 1997 |
| Vinyl fluoride | 75025 | May 1, 1997 |
| 1-Amino-2,4-dibromoanthraquinone | 81492 | August 26, 1997 |
| C.I. Direct Blue 15 | 2429745 | August 26, 1997 |
| C.I. Direct Blue 218 | 28407376 | August 26, 1997 |
| 3,7-Dinitrofluoranthene | 105735715 | August 26, 1997 |
| 3,9-Dinitrofluoranthene | 22506532 | August 26, 1997 |
| Estropipate | 7280377 | August 26, 1997 |
| Ganciclovir sodium | 82410320 | August 26, 1997 |
| Nitrobenzene | 98953 | August 26, 1997 |
| 5-Chloro-o-toluidine and its strong acid salts | --- | October 24, 1997 |
| Quinoline and its strong acid salts | --- | October 24, 1997 |
| 2,4,5-Trimethylaniline and its strong acid salts | --- | October 24, 1997 |
| Aniline hydrochloride | 142041 | May 15, 1998 |
| p-Chloroaniline hydrochloride | 20265967 | May 15, 1998 |
| p-Chloro-o-toluidine, strong acid salts of | --- | May 15, 1998 |
| C.I. Solvent Yellow 14 | 842079 | May 15, 1998 |
| Cytembena | 21739913 | May 15, 1998 |
| 3,3'-Dichlorobenzidine dihydrochloride | 612839 | May 15, 1998 |
| Methyl carbamate | 598550 | May 15, 1998 |
| Nalidixic acid | 389082 | May 15, 1998 |
| o-Nitrotoluene | 88722 | May 15, 1998 |
| Phenolphthalein | 77098 | May 15, 1998 |
| o-Phenylenediamine and its salts | 95545 | May 15, 1998 |
| Salicylazosulfapyridine | 599791 | May 15, 1998 |
| Metham sodium | 137428 | November 6, 1998 |
| 2-Aminofluorene | 153786 | January 29, 1999 |
| 4-Amino-2-nitrophenol | 119346 | January 29, 1999 |
| Cidofovir | 113852372 | January 29, 1999 |
| Oxythioquinox | 2439012 | August 20, 1999 |
| Primidone | 125337 | August 20, 1999 |
| Thiodicarb | 59669260 | August 20, 1999 |
| Vinclozolin | 50471448 | August 20, 1999 |

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|--|---------------------|--------------------------------|
| Bis(2-chloro-1-methylethyl)ether, technical grade | --- | October 29, 1999 |
| 1-Chloro-4-nitrobenzene | 100005 | October 29, 1999 |
| Estragole | 140670 | October 29, 1999 |
| Palygorskite fibers (> 5µm in length) | 12174117 | December 28, 1999 |
| Chloroprene | 126998 | June 2, 2000 |
| Cobalt sulfate heptahydrate | 10026241 | June 2, 2000 |
| Fenoxycarb | 72490018 | June 2, 2000 |
| o-Phenylphenol | 90437 | August 4, 2000 |
| Bromoethane | 74964 | December 22, 2000 |
| Gemfibrozil | 25812300 | December 22, 2000 |
| Isoxaflutole | 141112290 | December 22, 2000 |
| MX (3-chloro-4-dichloromethyl-5-hydroxy-2(5H)-furanone) | 77439760 | December 22, 2000 |
| Zileuton | 111406872 | December 22, 2000 |
| Ethoprop | 13194484 | February 27, 2001 |
| Indium phosphide | 22398807 | February 27, 2001 |
| Lynestrenol | 52766 | February 27, 2001 |
| Norethynodrel | 68235 | February 27, 2001 |
| Propachlor | 1918167 | February 27, 2001 |
| Methyleugenol | 93152 | November 16, 2001 |
| N-Carboxymethyl-N-nitrosourea | 60391926 | January 25, 2002 |
| Naphthalene | 91203 | April 19, 2002 |
| Pyridine | 110861 | May 17, 2002 |
| Bromate | 15541454 | May 31, 2002 |
| Diuron | 330541 | May 31, 2002 |
| Carbon black (airborne, unbound particles of respirable size) | 1333864 | February 21, 2003 |
| Strong inorganic acid mists containing sulfuric acid | --- | March 14, 2003 |

CHEMICALS KNOWN TO THE STATE TO CAUSE REPRODUCTIVE TOXICITY

| Chemical | Type of Reproductive Toxicity | CAS No. | Date Listed |
|---|--------------------------------|----------|-------------------|
| 1,2-Dibromo-3-chloropropane (DBCP) | male | 96128 | February 27, 1987 |
| Ethylene oxide | female | 75218 | February 27, 1987 |
| Lead | developmental, female, male | --- | February 27, 1987 |
| Aminopterin | developmental, female | 54626 | July 1, 1987 |
| Chlorcyclizine hydrochloride | developmental | 1620219 | July 1, 1987 |
| Diethylstilbestrol (DES) | developmental | 56531 | July 1, 1987 |
| Diphenylhydantoin (Phenytoin) | developmental | 57410 | July 1, 1987 |
| Etretinate | developmental | 54350480 | July 1, 1987 |
| Isotretinoin | developmental | 4759482 | July 1, 1987 |
| Methyl mercury | developmental | --- | July 1, 1987 |
| Thalidomide | developmental | 50351 | July 1, 1987 |
| Valproate (Valproic acid) | developmental | 99661 | July 1, 1987 |
| Warfarin | developmental | 81812 | July 1, 1987 |
| Ethyl alcohol in alcoholic beverages | developmental | --- | October 1, 1987 |
| Tobacco smoke (primary) | developmental, female, male | --- | April 1, 1988 |
| All-trans retinoic acid | developmental | 302794 | January 1, 1989 |
| 1,4-Butanediol dimethane-sulfonate (Busulfan) | developmental | 55981 | January 1, 1989 |
| Chlorambucil | developmental | 305033 | January 1, 1989 |
| Chlordecone (Kepone) | developmental | 143500 | January 1, 1989 |
| Cycloheximide | developmental | 66819 | January 1, 1989 |
| Cyclophosphamide (anhydrous) | developmental, female, male | 50180 | January 1, 1989 |
| Cyclophosphamide (hydrated) | developmental, female, male | 6055192 | January 1, 1989 |
| Cyhexatin | developmental | 13121705 | January 1, 1989 |
| Cytarabine | developmental | 147944 | January 1, 1989 |
| Dinoseb | developmental, male | 88857 | January 1, 1989 |
| Ethylene glycol monoethyl ether | developmental, male | 110805 | January 1, 1989 |
| Ethylene glycol monomethyl ether | developmental, male | 109864 | January 1, 1989 |
| Fluorouracil | developmental | 51218 | January 1, 1989 |
| Hexachlorobenzene | developmental | 118741 | January 1, 1989 |
| Iodine-131 | developmental | 10043660 | January 1, 1989 |
| Methotrexate | developmental | 59052 | January 1, 1989 |
| Nitrogen mustard (Mechlorethamine) | developmental | 51752 | January 1, 1989 |
| Carbon disulfide | developmental, female, male | 75150 | July 1, 1989 |
| Carbon monoxide | developmental | 630080 | July 1, 1989 |
| Cocaine | developmental, female | 50362 | July 1, 1989 |
| Retinol/retinyl esters, when in daily dosages in excess of 10,000 IU, or 3,000 retinol equivalents. (NOTE: Retinol/reinyl esters are required and essential for maintenance of normal reproductive function. The recommended daily level during pregnancy is 8,000 IU.) | developmental | --- | July 1, 1989 |

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|--|-----------------------|-------------|---------------|
| Acetohydroxamic acid | developmental | 546883 | April 1, 1990 |
| Anabolic steroids | female, male | --- | April 1, 1990 |
| Benzphetamine hydrochloride | developmental | 5411223 | April 1, 1990 |
| Chenodiol | developmental | 474259 | April 1, 1990 |
| Clomiphene citrate | developmental | 50419 | April 1, 1990 |
| Conjugated estrogens | developmental | --- | April 1, 1990 |
| Cyanazine | developmental | 21725462 | April 1, 1990 |
| Danazol | developmental | 17230885 | April 1, 1990 |
| Dinocap | developmental | 39300453 | April 1, 1990 |
| Ergotamine tartrate | developmental | 379793 | April 1, 1990 |
| Fluoxymesterone | developmental | 76437 | April 1, 1990 |
| Medroxyprogesterone acetate | developmental | 71589 | April 1, 1990 |
| Menotropins | developmental | 9002680 | April 1, 1990 |
| Methotrexate sodium | developmental | 15475566 | April 1, 1990 |
| Methyltestosterone | developmental | 58184 | April 1, 1990 |
| Misoprostol | developmental | 59122462 | April 1, 1990 |
| Nafarelin acetate | developmental | 86220420 | April 1, 1990 |
| Nicotine | developmental | 54115 | April 1, 1990 |
| Norethisterone (Norethindrone) | developmental | 68224 | April 1, 1990 |
| Norethisterone (Norethindrone)/ Ethinyl estradiol | developmental | 68224/57636 | April 1, 1990 |
| Norethisterone (Norethindrone) /Mestranol | developmental | 68224/72333 | April 1, 1990 |
| Norgestrel | developmental | 6533002 | April 1, 1990 |
| Plicamycin | developmental | 18378897 | April 1, 1990 |
| Ribavirin | Developmental | 36791045 | April 1, 1990 |
| Temazepam | developmental | 846504 | April 1, 1990 |
| Testosterone enanthate | developmental | 315377 | April 1, 1990 |
| Triazolam | developmental | 28911015 | April 1, 1990 |
| Trilostane | developmental | 13647353 | April 1, 1990 |
| Urofollitropin | developmental | 97048130 | April 1, 1990 |
| Alprazolam | developmental | 28981977 | July 1, 1990 |
| Amikacin sulfate | developmental | 39831555 | July 1, 1990 |
| Aminoglutethimide | developmental | 125848 | July 1, 1990 |
| Aspirin (NOTE: It is especially important not to use aspirin during the last three months of pregnancy, unless specifically directed to do so by a physician because it may cause problems in the unborn child or complications during delivery) | developmental, female | 50782 | July 1, 1990 |
| Bischloroethyl nitrosourea (BCNU) (Carmustine) | developmental | 154938 | July 1, 1990 |
| Carboplatin | developmental | 41575944 | July 1, 1990 |
| 1-(2-Chloroethyl)-3-cyclohexyl-1- nitrosourea (CCNU) (Lomustine) | developmental | 13010474 | July 1, 1990 |
| Daunorubicin hydrochloride | developmental | 23541506 | July 1, 1990 |
| <i>m</i> -Dinitrobenzene | male | 99650 | July 1, 1990 |
| <i>o</i> -Dinitrobenzene | male | 528290 | July 1, 1990 |
| <i>p</i> -Dinitrobenzene | male | 100254 | July 1, 1990 |
| Doxycycline (internal use) | developmental | 564250 | July 1, 1990 |
| Etoposide | developmental | 33419420 | July 1, 1990 |
| Flutamide | developmental | 13311847 | July 1, 1990 |
| Halazepam | developmental | 23092173 | July 1, 1990 |

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|---|---------------------|----------|-----------------|
| Ifosfamide | developmental | 3778732 | July 1, 1990 |
| Lorazepam | developmental | 846491 | July 1, 1990 |
| Melphalan | developmental | 148823 | July 1, 1990 |
| Mercaptopurine | developmental | 6112761 | July 1, 1990 |
| Mercury and mercury compounds | developmental | --- | July 1, 1990 |
| Methimazole | developmental | 60560 | July 1, 1990 |
| Midazolam hydrochloride | developmental | 59467968 | July 1, 1990 |
| Mitoxantrone hydrochloride | developmental | 70476823 | July 1, 1990 |
| Netilmicin sulfate | developmental | 56391572 | July 1, 1990 |
| Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride) | developmental | 55867 | July 1, 1990 |
| Paramethadione | developmental | 115673 | July 1, 1990 |
| Pentobarbital sodium | developmental | 57330 | July 1, 1990 |
| Phenacemide | developmental | 63989 | July 1, 1990 |
| Pipobroman | developmental | 54911 | July 1, 1990 |
| Procarbazine hydrochloride | developmental | 366701 | July 1, 1990 |
| Propylthiouracil | developmental | 51525 | July 1, 1990 |
| Tamoxifen citrate | developmental | 54965241 | July 1, 1990 |
| Thioguanine | developmental | 154427 | July 1, 1990 |
| Tobramycin sulfate | developmental | 49842071 | July 1, 1990 |
| Vinblastine sulfate | developmental | 143679 | July 1, 1990 |
| Vincristine sulfate | developmental | 2068782 | July 1, 1990 |
| Bromoxynil | developmental | 1689845 | October 1, 1990 |
| Lithium carbonate | developmental | 554132 | January 1, 1991 |
| Lithium citrate | developmental | 919164 | January 1, 1991 |
| Megestrol acetate | developmental | 595335 | January 1, 1991 |
| Methacycline hydrochloride | developmental | 3963959 | January 1, 1991 |
| Oxytetracycline (internal use) | developmental | 79572 | January 1, 1991 |
| Penicillamine | developmental | 52675 | January 1, 1991 |
| Polychlorinated biphenyls | developmental | --- | January 1, 1991 |
| Streptomycin sulfate | developmental | 3810740 | January 1, 1991 |
| Tetracycline hydrochloride (internal use) | developmental | 64755 | January 1, 1991 |
| Toluene | developmental | 108883 | January 1, 1991 |
| Trimethadione | developmental | 127480 | January 1, 1991 |
| Nitrofurantoin | male | 67209 | April 1, 1991 |
| 2,3,7,8-Tetrachlorodibenzo-para-dioxin (TCDD) | developmental | 1746016 | April 1, 1991 |
| Benomyl | developmental, male | 17804352 | July 1, 1991 |
| Doxycycline hyclate (internal use) | developmental | 24390145 | October 1, 1991 |
| Doxycycline monohydrate (internal use) | developmental | 17086281 | October 1, 1991 |
| Norethisterone acetate (Norethindrone acetate) | developmental | 51989 | October 1, 1991 |
| Oxytetracycline hydrochloride (internal use) | developmental | 2058460 | October 1, 1991 |
| Testosterone cypionate | developmental | 58208 | October 1, 1991 |
| Tetracycline (internal use) | developmental | 60548 | October 1, 1991 |
| Chlordiazepoxide | developmental | 58253 | January 1, 1992 |
| Chlordiazepoxide hydrochloride | developmental | 438415 | January 1, 1992 |
| Demeclocycline hydrochloride (internal use) | developmental | 64733 | January 1, 1992 |
| Diazepam | developmental | 439145 | January 1, 1992 |
| Doxycycline calcium (internal use) | developmental | 94088854 | January 1, 1992 |
| Meprobamate | developmental | 57534 | January 1, 1992 |
| Minocycline hydrochloride (internal use) | developmental | 13614987 | January 1, 1992 |

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|---|--------------------------------|----------|-------------------|
| Uracil mustard | developmental, female, male | 66751 | January 1, 1992 |
| Actinomycin D | developmental | 50760 | October 1, 1992 |
| Aminoglycosides | developmental | --- | October 1, 1992 |
| Angiotensin converting enzyme (ACE) inhibitors | developmental | --- | October 1, 1992 |
| Anisindione | developmental | 117373 | October 1, 1992 |
| Barbiturates | developmental | --- | October 1, 1992 |
| Benzodiazepines | developmental | --- | October 1, 1992 |
| Butabarbital sodium | developmental | 143817 | October 1, 1992 |
| Clorazepate dipotassium | developmental | 57109907 | October 1, 1992 |
| Colchicine | developmental, male | 64868 | October 1, 1992 |
| Dicumarol | developmental | 66762 | October 1, 1992 |
| Flurazepam hydrochloride | developmental | 1172185 | October 1, 1992 |
| Lovastatin | developmental | 75330755 | October 1, 1992 |
| Neomycin sulfate (internal use) | developmental | 1405103 | October 1, 1992 |
| Oxazepam | developmental | 604751 | October 1, 1992 |
| Phenprocoumon | developmental | 435972 | October 1, 1992 |
| Secobarbital sodium | developmental | 309433 | October 1, 1992 |
| Tetracyclines (internal use) | developmental | --- | October 1, 1992 |
| Ethylene glycol monoethyl ether acetate | developmental, male | 111159 | January 1, 1993 |
| Ethylene glycol monomethyl ether acetate | developmental, male | 110496 | January 1, 1993 |
| Ethylene thiourea | developmental | 96457 | January 1, 1993 |
| Methyl bromide as a structural fumigant | developmental | 74839 | January 1, 1993 |
| Hexamethylphosphoramide | male | 680319 | October 1, 1994 |
| Polybrominated biphenyls | developmental | --- | October 1, 1994 |
| Urethane | developmental | 51796 | October 1, 1994 |
| Azathioprine | developmental | 446866 | September 1, 1996 |
| Cladribine | developmental | 4291638 | September 1, 1996 |
| Epichlorohydrin | male | 106898 | September 1, 1996 |
| Halothane | developmental | 151677 | September 1, 1996 |
| Nickel carbonyl | developmental | 13463393 | September 1, 1996 |
| Pentostatin | developmental | 53910251 | September 1, 1996 |
| Teniposide | developmental | 29767202 | September 1, 1996 |
| Arsenic (inorganic oxides) | developmental | --- | May 1, 1997 |
| Cadmium | developmental, male | --- | May 1, 1997 |
| Clarithromycin | developmental | 81103119 | May 1, 1997 |
| Dihydroergotamine mesylate | developmental | 6190392 | May 1, 1997 |
| Hydroxyurea | developmental | 127071 | May 1, 1997 |
| Oxymetholone | developmental | 434071 | May 1, 1997 |
| Amiodarone hydrochloride | developmental, female, male | 19774824 | August 26, 1997 |
| Atenolol | developmental | 29122687 | August 26, 1997 |
| Estropipate | developmental | 7280377 | August 26, 1997 |
| Ethionamide | developmental | 536334 | August 26, 1997 |
| Ganciclovir sodium | developmental, male | 82410320 | August 26, 1997 |
| Goserelin acetate | developmental, female, male | 65807025 | August 26, 1997 |
| Leuprolide acetate | developmental, female, male | 74381536 | August 26, 1997 |
| Paclitaxel | developmental, female, male | 33069624 | August 26, 1997 |
| Quazepam | developmental | 36735225 | August 26, 1997 |

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|--|-----------------------|------------------------|----------------------------------|
| Trimetrexate glucuronate | developmental | 82952645 | August 26, 1997 |
| Benzene | developmental, male | 71432 | December 26, 1997 |
| Amoxapine | developmental | 14028445 | May 15, 1998 |
| Beclomethasone dipropionate | developmental | 5534098 | May 15, 1998 |
| Clobetasol propionate | developmental, female | 25122467 | May 15, 1998 |
| Codeine phosphate | developmental | 52288 | May 15, 1998 |
| o,p ' -DDT | developmental, | 789026 | May 15, 1998 |
| | female, male | | |
| p,p ' -DDT | developmental, | 50293 | May 15, 1998 |
| | female, male | | |
| Endrin | developmental | 72208 | May 15, 1998 |
| Ethylene dibromide | developmental, male | 106934 | May 15, 1998 |
| Flunisolide | developmental, female | 3385033 | May 15, 1998 |
| Fluticasone propionate | developmental | 80474142 | May 15, 1998 |
| Histrelin acetate | developmental | --- | May 15, 1998 |
| Levonorgestrel implants | female | 797637 | May 15, 1998 |
| Metham sodium | developmental | 137428 | May 15, 1998 |
| Oxadiazon | developmental | 19666309 | May 15, 1998 |
| Vinclozolin | developmental | 50471448 | May 15, 1998 |
| Chinomethionat (Oxythioquinox) | developmental | 2439012 | November 6, 1998 |
| Cyclohexanol Delisted January 25, 2002 | male | 108930 | November 6, 1998 |
| Fluazifop butyl | developmental | 69806504 | November 6, 1998 |
| Fluvalinate | developmental | 69409945 | November 6, 1998 |
| Oxydemeton methyl | female, male | 301122 | November 6, 1998 |
| Resmethrin | developmental | 10453868 | November 6, 1998 |
| Sodium fluoroacetate | male | 62748 | November 6, 1998 |
| Auranofin | developmental | 34031328 | January 29, 1999 |
| Carbamazepine | developmental | 298464 | January 29, 1999 |
| Cidofovir | developmental, | 113852372 | January 29, 1999 |
| | female, male | | |
| Dacarbazine | developmental | 4342034 | January 29, 1999 |
| Diflunisal | developmental, female | 22494424 | January 29, 1999 |
| Doxorubicin hydrochloride | developmental, male | 23214928 | January 29, 1999 |
| Haloperidol | developmental, female | 52868 | January 29, 1999 |
| Levodopa | developmental | 59927 | January 29, 1999 |
| Nifedipine | developmental, | 21829254 | January 29, 1999 |
| | female, male | | |
| Pyrimethamine | developmental | 58140 | January 29, 1999 |
| Sulfasalazine | male | 599791 | January 29, 1999 |
| Sulindac | developmental, female | 38194502 | January 29, 1999 |
| Diclofop methyl | developmental | 51338273 | March 5, 1999 |
| Hydramethylnon | developmental, male | 67485294 | March 5, 1999 |
| Cycloate | developmental | 1134232 | March 19, 1999 |
| Linuron | developmental | 330552 | March 19, 1999 |
| Fenoxaprop ethyl | developmental | 66441234 | March 26, 1999 |
| Amitraz | developmental | 33089611 | March 30, 1999 |
| Disodium cyanodithio-imidocarbonate | developmental | 138932 | March 30, 1999 |
| Metiram | developmental | 9006422 | March 30, 1999 |
| Nabam | developmental | 142596 | March 30, 1999 |
| Nitrapyrin | developmental | 1929824 | March 30, 1999 |
| Potassium dimethyldithio-carbamate | developmental | 128030 | March 30 1999 |
| Sodium dimethyldithiocarbamate | developmental | 128041 | March 30 1999 |
| Triadimefon | developmental, | 43121433 | March 30, 1999 |
| | female, male | | |

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|---|--------------------------------------|------------------------|--------------------------------|
| Myclobutanil | developmental, male | 88671890 | April 16, 1999 |
| 2,4-DP (dichloroprop) Delisted January 25, 2002 | developmental | 120365 | April 27, 1999 |
| Dichlorophene | developmental | 97234 | April 27, 1999 |
| Ethyl dipropylthiocarbamate | developmental | 759944 | April 27, 1999 |
| Chlorsulfuron | developmental, female, male | 64902723 | May 14, 1999 |
| Bromacil lithium salt | developmental | 53404196 | May 18, 1999 |
| Bromoxynil octanoate | developmental | 1689992 | May 18, 1999 |
| Terbacil | developmental | 5902512 | May 18, 1999 |
| Thiophanate methyl | female, male | 23564058 | May 18, 1999 |
| Propargite | developmental | 2312358 | June 15, 1999 |
| 2,4-D butyric acid | developmental , male | 94826 | June 18, 1999 |
| Triforine | developmental | 26644462 | June 18, 1999 |
| Acetazolamide | developmental | 59665 | August 20, 1999 |
| Altretamine | developmental, male | 645056 | August 20, 1999 |
| 2,4-Dinitrotoluene | male | 121142 | August 20, 1999 |
| 2,6-Dinitrotoluene | male | 606202 | August 20, 1999 |
| Dinitrotoluene (technical grade) | female, male | --- | August 20, 1999 |
| Etodolac | developmental, female | 41340254 | August 20, 1999 |
| Flurbiprofen | developmental, female | 5104494 | August 20, 1999 |
| Gemfibrozil | female, male | 25812300 | August 20, 1999 |
| Halobetasol propionate | developmental | 66852548 | August 20, 1999 |
| Heptachlor | developmental | 76448 | August 20, 1999 |
| Idarubicin hydrochloride | developmental, male | 57852570 | August 20, 1999 |
| Mebendazole | developmental | 31431397 | August 20, 1999 |
| Pimozide | developmental, female | 2062784 | August 20, 1999 |
| Prednisolone sodium phosphate | developmental | 125020 | August 20, 1999 |
| Sermorelin acetate | developmental | --- | August 20, 1999 |
| Streptozocin (streptozotocin) | developmental, female, male | 18883664 | August 20, 1999 |
| Methazole | developmental | 20354261 | December 1, 1999 |
| Tributyltin methacrylate | developmental | 2155706 | December 1, 1999 |
| Quizalofop-ethyl | male | 76578148 | December 24, 1999 |
| Pravastatin sodium | developmental | 81131706 | March 3, 2000 |
| Methyl chloride | developmental | 74873 | March 10, 2000 |
| Zileuton | developmental, female | 111406872 | December 22, 2000 |
| Amantadine hydrochloride | developmental | 665667 | February 27, 2001 |
| Diazoxide | developmental | 364987 | February 27, 2001 |
| Dichlorphenamide | developmental | 120978 | February 27, 2001 |
| Diltiazem hydrochloride | developmental | 33286225 | February 27, 2001 |
| Filgrastim | developmental | 121181531 | February 27, 2001 |
| Ribavirin | male | 36791045 | February 27, 2001 |
| Rifampin | developmental, female | 13292461 | February 27, 2001 |
| Trientine hydrochloride | developmental | 38260014 | February 27, 2001 |
| Nimodipine | developmental | 66085594 | April 24, 2001 |
| N-Methylpyrrolidone | developmental | 872504 | June 15, 2001 |
| Triphenyltin hydroxide | developmental | 76879 | March 18, 2002 |
| Bromacil lithium salt | male | 53404196 | January 17, 2003 |

Date: March 14, 2003